



# Missouri Teacher Preparation Institution PROFILE

# WEBSTER UNIVERSITY

#### **GENERAL INFORMATION**

#### **About the Institution**

• Webster University is an independent, nondenominational institution with undergraduate and graduate programs. The university was founded in 1915, and the main campus is located in Webster Groves, a St. Louis suburb. In addition to the programs offered at the main campus, the university provides undergraduate study opportunities at two other St. Louis-area locations. Webster University offers undergraduate education at the following four extended-campus locations: Kansas City; Marymount College, Los Angeles, Calif.; Orlando, Fla.; and San Diego, Calif. Students may also study at Webster's European campuses in Geneva, Switzerland; Leiden, Netherlands; London, United Kingdom; or Vienna, Austria. Campuses in China and Thailand were opened within the last year.

Source: Webster University, Undergraduate Catalog, 1995-1996

•	Enrollment*	<b>12,826</b> (3,489 undergraduates)

African American	20.1%
American Indian	0.5%
Asian	2.2%
Hispanic	4.3%
White	67.0%
Other	5.9%

Missouri residents 74% (undergraduates)

Male 42.8% Female 57.2%

\*Fall 1999 Headcount

Source: 1999-2000 Statistical Summary of Missouri Higher Education (Tables 19a, 19b, 32a & 32b)

Transfer Students from Missouri Public Community Colleges\* 181

\*Fall 1998 degree-seeking undergraduate students

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 73a & 73b)

Bright Flight Scholarship Students 1

70

Source: 1998-1999 Statistical Summary of Missouri Higher Education, July 1999 (Tables 18a &18b)

Byrd Scholarship Students (Missouri residents) 2

1

Source: Missouri Department of Elementary and Secondary Education

#### Entrance Requirements

Prospective undergraduate students must submit a 300-500 word essay on a topic of their choice; a resume of school and community activities, including offices held and awards received; a letter of recommendation from a teacher or counselor; an official high school and/or college transcript(s) showing all academic work completed to date, including sixth-semester grades, class rank and cumulative GPA; and ACT or SAT test scores.

Prospective post-baccalaureate students must submit an application and a baccalaureate degree transcript showing a 2.5 GPA. Those pursuing the mathematics and educational technology areas of concentration must submit an essay for admission.

Source: Webster University (http://www.websteruniv.edu)

# Average ACT Score of 1994 Freshmen Class\*3

23.1

\*Fall 1994 degree-seeking, ACT-tested, first-time freshmen Source: 1994-1995 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Tuition & Fees for Typical Full-time Undergraduate Student\* \*\* \$12,350

# **About the Education Program**

The School of Education offers undergraduate degree programs (bachelor of arts) on the St. Louis
main campus. It also offers graduate degree programs (master of arts in teaching) in St. Louis, River
Heritage (Park Hills/Perryville) and Kansas City. The certification programs are held on the St. Louis
campus. New on-line courses are available in the graduate programs.

Source: Webster University, May 1999

• Enrollment in Undergraduate Professional Education Programs\* 207 (35 part-time)

American Indian	0.0%
Asian	0.6%
African American	2.3%
Hispanic	0.6%
White	88.4%
Other	0.0%
Nonresident Aliens	1.2%
Unknown	7.0%

#### Missouri residents Not Reported

Male	0.0%
Female	0.0%

<sup>\*</sup>Fall 1998 Headcount (full-time students)

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

#### Transfer Students from Missouri Public Community Colleges\* Not Reported

NOTE: The St. Louis Community Colleges are Webster University's largest "feeder" system. Of the 57 Webster education program completers recommended for initial certification in 1998, 21 transferred to Webster from one of the St. Louis Community Colleges; six students transferred from other Missouri public community colleges, including Jefferson, East Central and Mineral Area.

Source: Webster University, April 2000

Missouri Teacher Education Scholarship Students <sup>4</sup> 1
Missouri Minority Teaching Scholarship Students <sup>5</sup> 1

Source: Missouri Department of Elementary and Secondary Education

# Education Program Entrance Requirements

Prospective education students must pass all sections of the C-BASE; complete EDUC 2800 and EDUC 2810 or EDUC 5220 and EDUC 2210 with a grade of B or better; have a grade of B or better in one of two college composition courses; have a grade of B or better in a college mathematics course; and have a cumulative GPA of 2.5 in all college course work.

Source: Webster University, Undergraduate Catalog, 1995-1996

• Information about Education Program Completers <sup>6</sup>

<sup>\*1999-2000</sup> academic year

<sup>\*\*</sup>The university reports that tuition for a typical post-baccalaureate student is \$310 to \$350 per semester hour. Source: 1999-2000 Statistical Summary of Missouri Higher Education

<sup>\*</sup>Fall 1999 degree-seeking undergraduate students

# Recommended for initial Missouri certification in 1998

54

Age

Under 25 28% 25-34 47% 35-44 19% 45-54 5% 55 and over 0%

Source: Missouri Department of Elementary and Secondary Education

Average ACT score (for initial Missouri certification in 1998)

21.5

Source: ACT Inc. Research Services

C-BASE scores 8

## Passed all five subjects first time

•	Took	Passed all	English		Writing		Math		Science			Social St.					
-	Test	Subjects	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
	53	38	235	409	341	263	403	341	239	440	322	244	409	325	237	438	343

## Passed all five subjects, one or more attempts through December 1998

Took	Passed all	Englis	sh	(313)*	Writin	ng	(314)*	Math		(314)*	Scien	се	(306)*	Socia	l St.	(303)*
Test	Subjects	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
54	54	235	409	333	255	403	330	235	440	308	244	409	308	237	438	334

\*state median score

Source: Assessment Resource Center

# Employed in Missouri public schools<sup>9</sup> in 1998-99\*

30 (56%)

Missouri public school districts employing Webster University 1998 program completers 19

Major employers of Webster University 1998 program completers

Fox C-6 3 Lindbergh R-VIII 3 Hazelwood 3 Rockwood R-VI 3

#### **RESOURCES**

#### Institution

# Full-time Faculty at Webster

147

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 44a & 44b)

<sup>\*</sup>Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed Source: Missouri Department of Elementary and Secondary Education

# **Education Program**

<ul> <li>Full-time Education Program Faculty</li> </ul>	14
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American Indian	0
Asian	2
African American	0
Hispanic	0
White	12
Nonresident Aliens	0
Other	0
Male	3
Female	11

Doctorate Degree Not Reported

Missouri Teaching Certificate Not Reported

National Board Certification 0

Adjunct Education Program Faculty
 53

Full-time with the institution, part-time in education 4

Part-time in education 49

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

## **EDUCATION PROCESSES**

#### Institution

•	Student-to-Faculty Ratio*	13:1**
•	Student-to-ractity Ratio	13.1

# Average Class Size\*

# **Education Program**

Student-to-Faculty Ratio
 10:1\*

Average Class Size

\*number of full-time education students to full-time education faculty Source: Webster University, May 1999

#### Practical Experience Requirements for Education Majors

The School of Education offers several options for school-based learning at every student level. At the entry level, students may take a practicum designed to meet individual needs. Students across the campus enroll in the Student Literacy Corp, a service-learning opportunity through which Webster students tutor children in low-income areas. Students may take early field experience in one of two models: traditional exploration, or classroom immersion in two experiences at the Professional Development School site. Methods courses are typically accompanied by a requirement to work with K-12 students; development of an urban experience broadens the placements available. All students take a two-to-three credit 3000-level practicum, most supported by a seminar or course, prior to apprentice teaching. A 4000-level practicum is available for those wishing to add on a level of certification or needing a higher-level experience, but not apprentice teaching. Apprentice teaching varies from 10 to 16 weeks, depending upon the program.

Webster University offers a semester in Europe option, and practicum placements are being developed for the European sites.

Source: Webster University, May 1999

<sup>\*</sup>undergraduate program

<sup>\*\*</sup>number of full-time St. Louis campus students to full-time St. Louis campus faculty Source: Webster University, May 1999

## Professional Development School(s)

Webster University School of Education has had a professional development school relationship with the Pattonville School District for the past four years. Students take courses in the school district, work with K-12 district students at all levels of field experience, and may choose to apprentice teach within the district. Students participate fully in creating and implementing action plans for the partnership, attend conferences supporting it, and assist in evaluating the work of the partnership. A grant offers stipends to students who choose to participate in partnership activities.

The School of Education is establishing partnerships with urban schools in the St. Louis School District. Students will work with one of two elementary schools and take classes in the school. Work with K-12 students beyond course requirements will be supported by a grant. Students committing to teach in urban settings can receive Title II tuition grants through the partnership.

The School of Education also has a partnership with the Webster Groves and Clayton School districts. Methods courses use Webster Groves classes as sites for school-based learning. Webster University faculty have worked closely with school personnel on grants, and university classes are taught in school district buildings.

Source: Webster University, April 2000

# Co-curricular Programs

The Education Association and Student National Education Association are supported by the Student Government Association and, according to SGA guidelines, are open to students across the university. The Student Council for Exceptional Citizens is not yet university-supported but attracts students across the campus. The Student Literacy Corp draws students from every major to tutor needy children; it is supported by the School of Education and LIFT (Literacy Investment for Tomorrow). The School of Education houses the leadership program designed to prepare student mentors, who work across the campus.

Source: Webster University, May 1999

# Instructional Technology Requirements

Webster University is working toward adoption of the International Society for Technology in Education standards for preservice teachers. Preservice teachers are required to take one three-hour course in the use of technology in the classroom. Students are expected to use technology in supporting K-12 learning and are required to show technological skills in a program portfolio, which may be presented in digital form. A technology center is devoted to the needs of education students, and students also have extensive campus lab access. Students have e-mail accounts and courses may use e-mail as a means of communication among students, instructors and supervisors for discussion forums, Internet chat, and listserves.

Source: Webster University, April 2000

#### **PERFORMANCE**

 Missouri certificates\* issued in 1998 to Webster education program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Art	K-12	8
Biology	7-12	1
Early Childhood Education	PK-3	1
Early Childhood Education	P-K	1
Elementary Education	1-6	29
English	7-12	1
English	9-12	3
General Science	7-12	1
Mathematics	9-12	2
Mild/Moderate: Behavior Disordered	K-12	3
Mild/Moderate: Learning Disabled	K-12	3

Total		66
Spanish	K-12	2
Social Science	9-12	8
Music – Vocal	K-12	1
Music – Instrumental	K-12	1
Mild/Moderate: Mentally Handicapped	K-12	1

<sup>\*</sup>Number of certificates issued, not number of graduates Source: Missouri Department of Elementary and Secondary Education

# Performance of Program Completers\* on Praxis II Exit Exam 10

	Total Examinees	Number Passing	Qualifying Score	Institutional Average	Missouri Average	National Median
Art Education	8	8	500	638	625	630
Biology	1	1	480	660	690	690
Education in the Elementary School	25	25	520	641	631	630
English Language, Literature & Composition Content Knowledge	1	1	158	176	180	178
English Language & Literature	2	2	500	650	606	600
Mathematics	2	2	550	610	648	610
Music Education	2	2	510	670	632	620
Professional Knowledge	3	3	638	662	666	663
Social Studies	8	8	500	573	617	600
Spanish	2	2	490	615	592	580
Special Education	3	3	490	637	632	630
Total	57	57				

<sup>\*</sup>Individuals recommended for initial Missouri certification in 1998

Source: Educational Testing Service

# Follow-up on Webster Program Completers

Education program completers who re	ceived initial	
Missouri certification in 1993		73
Employed in Missouri public	schools in	
, ,	1994-95	37 (51%)
	1995-96	37 (51%)
	1996-97	36 (50%)
	1997-98	33 (45%)
	1998-99	31 (42%)
Employed in Missouri public	schools in 1998-99,	
with master's degree	,	16 (22%)
Employed in the same Misso	ouri public	
school district in	1994-95	37 (51%)
	1994-96	33 (45%)
	1994-97	31 (42%)
	1994-98	28 (38%)
	1994-99	23 (32%)
Certification Status as of Se	pt. 1, 1999	
Holding Valid PC I		8 (11%)
Holding Valid PC II		43 (59%)
Lapsed 11		22 (30%)

Source: Missouri Department of Elementary and Secondary Education

# Major Employers 12

# Missouri school districts employing Webster graduates\*

155

Webster University had 2,426 graduates teaching in Missouri public schools during the 1998-99 school year.

School districts employing 6 percent or more of Webster University's 2,426 graduates teaching in Missouri public school during the 1998-99 school year

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Special School District of St. Louis Co. 7% (173) Parkway C-2 8% (191) St. Louis City 21% (506)

\*Includes all graduates of Webster employed in the district, not just those who completed the education program Source: Missouri Department of Elementary and Secondary Education

STARR Teachers 13

National Board Certified Teachers 14 2

Missouri Teachers of the Year 15 3

Source: Missouri Department of Elementary and Secondary Education

# Other Honors and Awards Earned by Graduates

Webster graduates have earned honors including Teacher of the Year at the school and district levels; the Emerson Electric "Excellent in Teaching" award; a Young Educator of the Year award from the Jaycees; and the Outstanding Future Teacher award from the Missouri Association of Teachers of English. Others have been recognized for developing innovative instructional programs, such as PRISM (Practical Research Investigating the Scientific Methods), and after-school tutoring programs.

Source: Webster University, April 2000